

Title (en)

A VIBRATING PRILLING BUCKET PARTICULARLY FOR PRILLING OF UREA

Title (de)

VIBRIERENDER SPRÜHKONDENSATIONSKÜBEL INSBESONDERE ZUR SPRÜHKONDENSATION VON HARNSTOFF

Title (fr)

GODET DE GRELONAGE VIBRANT, EN PARTICULIER POUR LE GRELONAGE D'URÉE

Publication

**EP 4061521 B1 20231011 (EN)**

Application

**EP 20797778 A 20201103**

Priority

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- EP 2020080751 W 20201103

Abstract (en)

[origin: EP3824997A1] A prilling bucket for prilling of a liquid, particularly for urea, comprising a rotating assembly, a vibrating assembly, a magnetostrictive actuator disposed to impart vibration to said vibrating assembly, wherein said magnetostrictive actuator is part of the rotating assembly and is firmly connected with said vibrating assembly and the bucket comprises a slip connector arranged to transfer electrical power to said actuator.

IPC 8 full level

**B01J 2/02** (2006.01); **B01J 2/18** (2006.01); **C05C 9/00** (2006.01)

CPC (source: CN EP US)

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